

Data Path : Z:\HPCHEM1\BNA F\DATA\BF020416\
 Data File : BF084842.D
 Acq On : 4 Feb 2016 21:36
 Operator : SJ/IZ
 Sample : H1320-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 S4-B015(1-3)

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.424	113	117	122	rVB	127029	245772	4.37%	0.418%
2	4.110	174	177	180	rBV	40360	62241	1.11%	0.106%
3	4.819	236	239	248	rVB	1074976	1593788	28.34%	2.708%
4	5.207	270	273	276	rBV	149222	257669	4.58%	0.438%
5	5.276	276	279	281	rBV	2796872	4012723	71.35%	6.818%
6	5.482	295	297	299	rVB	144682	143056	2.54%	0.243%
7	6.190	358	359	360	rVB	140040	95997	1.71%	0.163%
8	6.225	360	362	364	rVB	69796	76827	1.37%	0.131%
9	6.270	364	366	368	rBV	93833	92766	1.65%	0.158%
10	6.327	368	371	377	rBV	3369511	3739614	66.50%	6.354%
11	6.442	379	381	384	rBV	3698938	3706509	65.91%	6.298%
12	6.499	384	386	390	rVB2	141952	165245	2.94%	0.281%
13	6.670	399	401	405	rBV	1177808	1042421	18.54%	1.771%
14	6.727	405	406	407	rBV	63477	58517	1.04%	0.099%
15	6.830	412	415	417	rVV	3593554	3160814	56.20%	5.370%
16	6.933	419	424	425	rBV3	37685	56524	1.01%	0.096%
17	6.956	425	426	428	rVB	78195	61751	1.10%	0.105%
18	7.002	428	430	431	rBV	81397	67629	1.20%	0.115%
19	7.242	448	451	453	rVB	2418430	2414862	42.94%	4.103%
20	7.287	453	455	457	rVB	79012	62874	1.12%	0.107%
21	7.356	460	461	463	rVB	55516	56535	1.01%	0.096%
22	7.447	467	469	471	rBV2	30159	60192	1.07%	0.102%
23	7.710	489	492	496	rBV4	49073	133093	2.37%	0.226%
24	7.962	511	514	515	rBV	1539768	1412696	25.12%	2.400%
25	7.985	515	516	518	rVB	80454	56799	1.01%	0.097%
26	8.568	564	567	568	rBV	71622	67942	1.21%	0.115%
27	9.036	606	608	610	rBV	3360894	3627874	64.51%	6.164%
28	9.128	613	616	618	rBV	114406	118560	2.11%	0.201%
29	9.436	641	643	645	rBV	503620	438725	7.80%	0.745%
30	9.573	653	655	656	rBV	75113	81015	1.44%	0.138%
31	9.653	660	662	664	rBV	197030	186318	3.31%	0.317%
32	9.711	664	667	669	rBV	1538807	1393098	24.77%	2.367%
33	9.893	679	683	684	rBV2	36086	91329	1.62%	0.155%
34	9.973	689	690	692	rVB2	55118	62980	1.12%	0.107%

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 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	10.156	704	706	708	rVB	382799	300271	5.34%	0.510%
36	10.248	713	714	718	rVB4	39135	72159	1.28%	0.123%
37	10.374	722	725	728	rBV	124491	181952	3.24%	0.309%
38	10.499	733	736	738	rVB	2402321	2461389	43.77%	4.182%
39	10.625	745	747	751	rBV	448690	521644	9.28%	0.886%
40	10.796	760	762	763	rBV	59690	65495	1.16%	0.111%
41	10.945	773	775	778	rVB3	34741	63834	1.14%	0.108%
42	11.071	784	786	788	rBV2	317027	329120	5.85%	0.559%
43	11.185	794	796	800	rBV2	1244554	1680038	29.87%	2.854%
44	11.265	800	803	804	rVB	126915	161182	2.87%	0.274%
45	11.425	814	817	818	rBV3	47671	74896	1.33%	0.127%
46	11.505	821	824	825	rVV	186929	285441	5.08%	0.485%
47	11.528	825	826	830	rVB	77638	120405	2.14%	0.205%
48	11.688	838	840	841	rBV	97197	74648	1.33%	0.127%
49	11.734	841	844	846	rVV3	366281	522536	9.29%	0.888%
50	11.768	846	847	848	rVB	192417	131998	2.35%	0.224%
51	11.802	848	850	855	rVB3	125756	278201	4.95%	0.473%
52	11.905	858	859	863	rVB	214019	182429	3.24%	0.310%
53	11.985	864	866	867	rBV	74326	64746	1.15%	0.110%
54	12.237	886	888	890	rBV2	80601	127196	2.26%	0.216%
55	12.294	892	893	894	rVV	136123	107885	1.92%	0.183%
56	12.328	894	896	898	rVB	258667	283719	5.05%	0.482%
57	12.397	899	902	904	rBV	812070	750217	13.34%	1.275%
58	12.522	911	913	917	rVB3	56813	95083	1.69%	0.162%
59	12.625	919	922	923	rBV	512510	719778	12.80%	1.223%
60	12.671	923	926	929	rVB3	62867	115771	2.06%	0.197%
61	12.774	933	935	938	rVB	2757707	2554966	45.43%	4.341%
62	12.842	938	941	944	rBV2	54153	108788	1.93%	0.185%
63	12.945	946	950	952	rVB2	76152	156870	2.79%	0.267%
64	13.014	955	956	958	rBV	60706	80208	1.43%	0.136%
65	13.048	958	959	963	rBV3	82884	153978	2.74%	0.262%
66	13.265	975	978	980	rVB	5665883	5623766	100.00%	9.555%
67	13.357	980	986	988	rBV3	91490	207968	3.70%	0.353%
68	13.460	993	995	996	rVV	85783	79057	1.41%	0.134%
69	13.494	996	998	1002	rVB2	423636	429837	7.64%	0.730%
70	13.562	1002	1004	1006	rBV2	80169	123763	2.20%	0.210%
71	13.688	1011	1015	1018	rVV4	181119	315920	5.62%	0.537%

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72	13.814	1023	1026	1031	rBV2	937816	1649512	29.33%	2.803%
73	14.202	1058	1060	1062	rBV3	78624	129511	2.30%	0.220%
74	14.340	1069	1072	1075	rBV2	243108	499523	8.88%	0.849%
75	14.408	1075	1078	1081	rBV	636510	1280362	22.77%	2.175%
76	14.511	1081	1087	1090	rBV2	420259	1534729	27.29%	2.608%
77	14.602	1090	1095	1099	rVV2	447832	1506689	26.79%	2.560%
78	14.820	1111	1114	1118	rVB	401931	790398	14.05%	1.343%
79	15.083	1135	1137	1140	rVB	245922	330523	5.88%	0.562%
80	15.140	1140	1142	1145	rVV	321168	406096	7.22%	0.690%
81	15.197	1145	1147	1156	rVB	759591	1113281	19.80%	1.892%
82	15.803	1198	1200	1206	rVB2	116974	259513	4.61%	0.441%
83	16.180	1231	1233	1239	rVB2	113364	231381	4.11%	0.393%
84	16.477	1256	1259	1263	rVB	139338	265510	4.72%	0.451%
85	16.683	1274	1277	1279	rVB2	65795	108884	1.94%	0.185%
86	16.854	1289	1292	1300	rBV	103751	238264	4.24%	0.405%

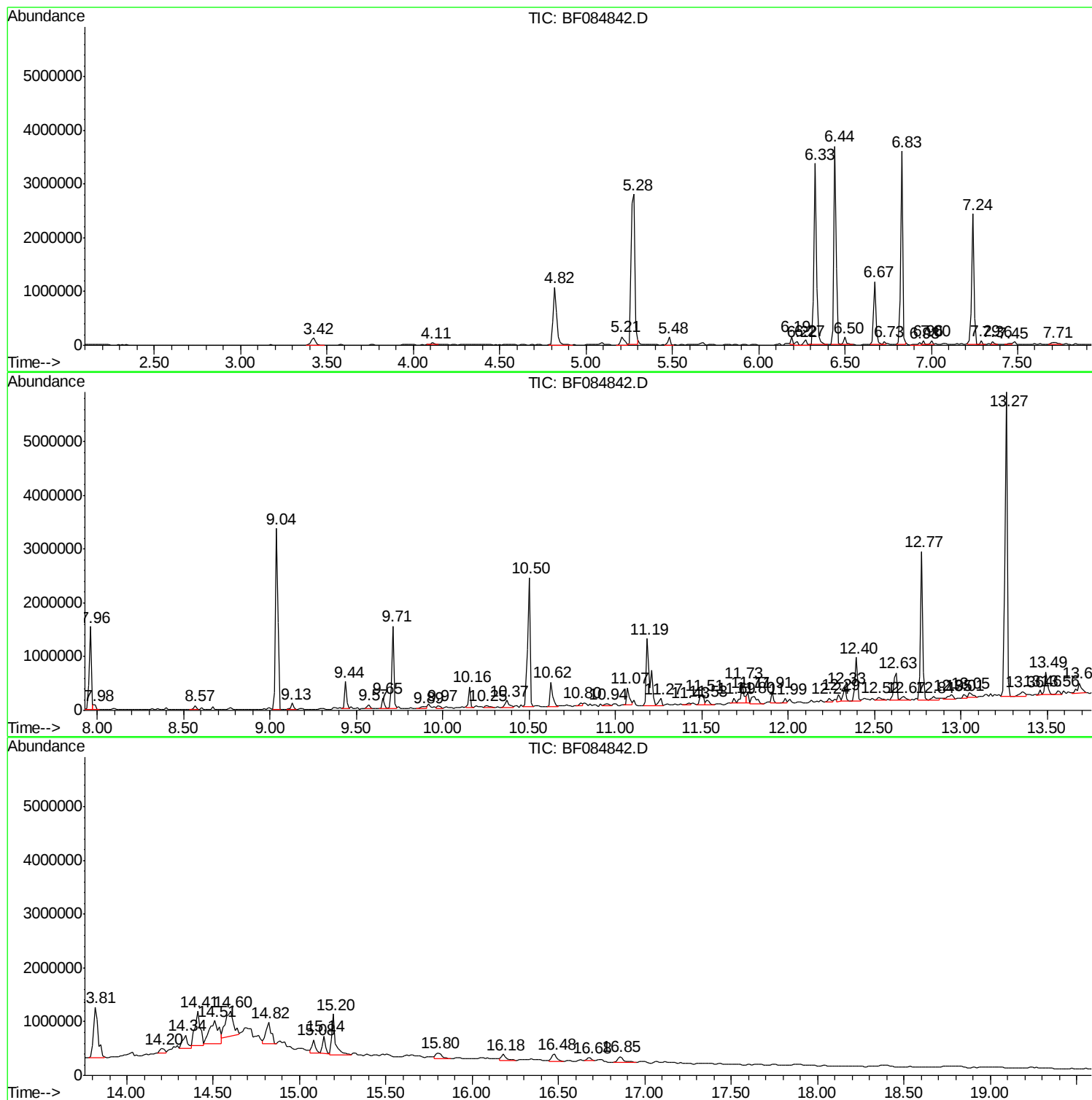
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BNA_F
ClientSampled :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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Instrument :
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ClientSampleId :
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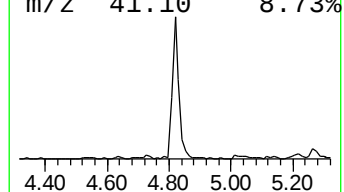
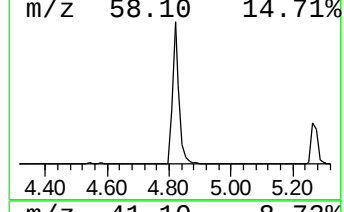
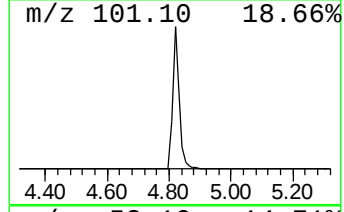
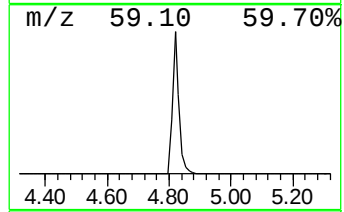
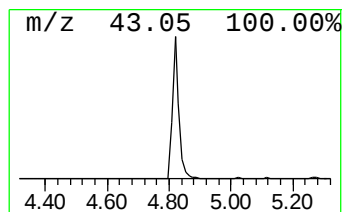
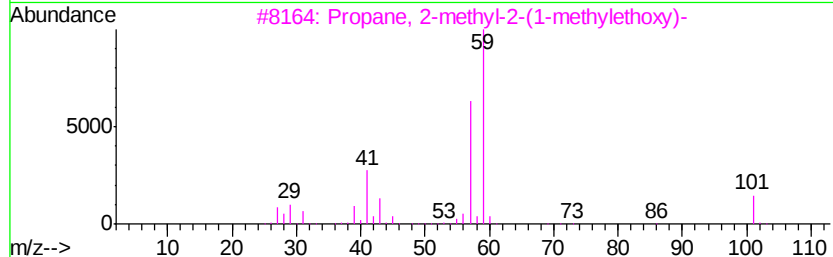
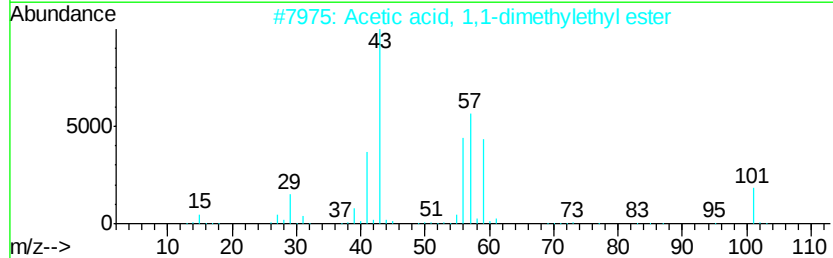
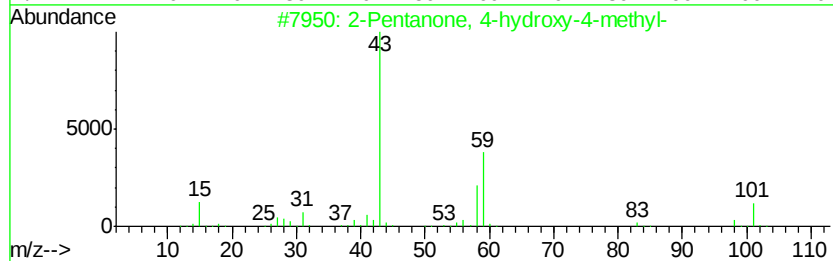
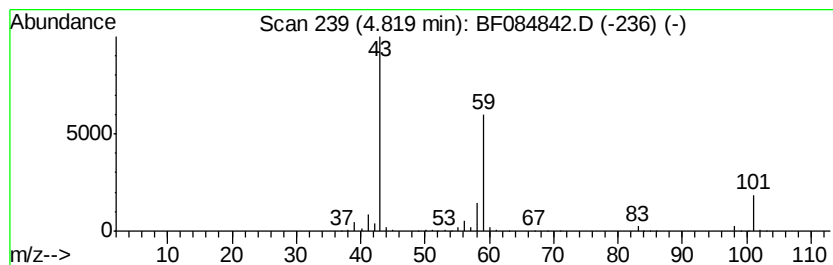
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.82	30.58 ng	1593790	1,4-Dichlorobenzene-d4	6.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	33
4		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
5		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23



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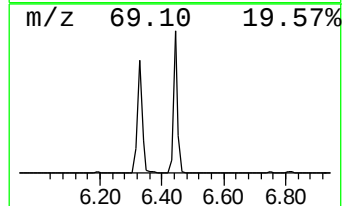
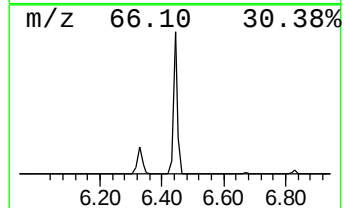
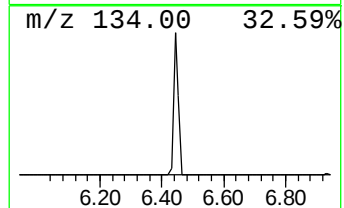
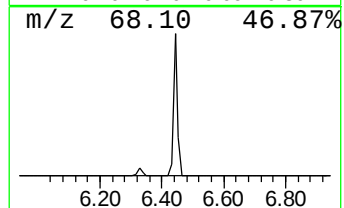
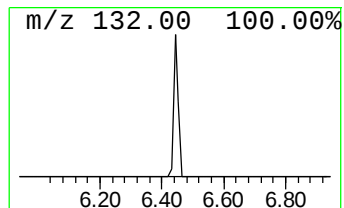
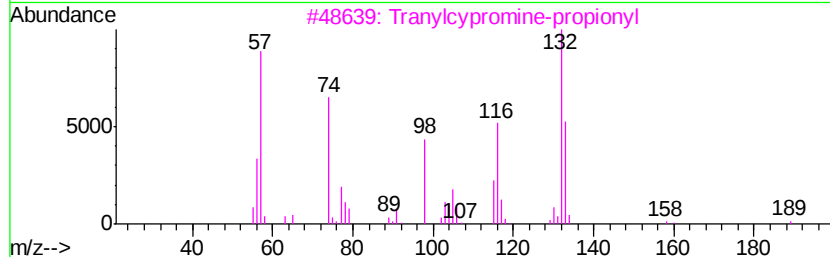
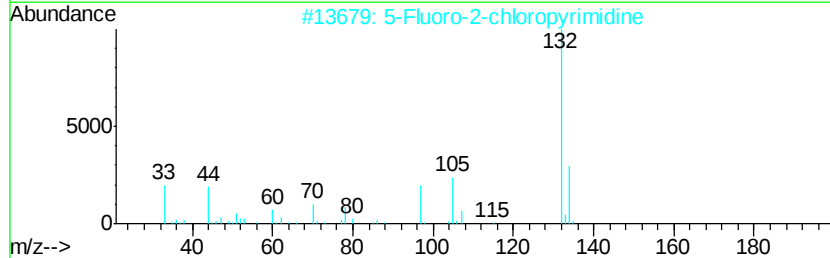
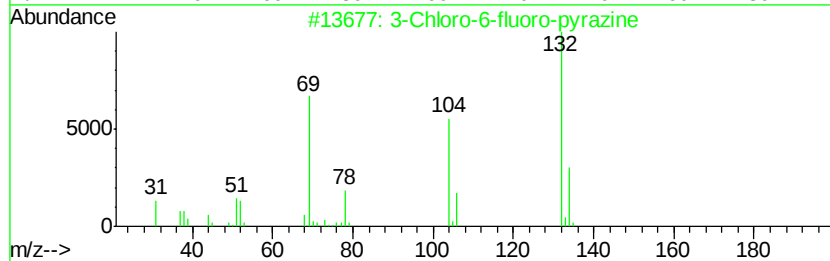
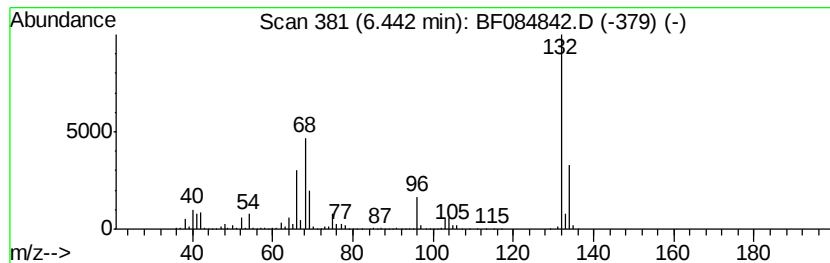
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 unknown6.44 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.44	71.11 ng	3706510	1,4-Dichlorobenzene-d4	6.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3		Tranvlcyproline-propionyl	189	C12H15NO	1000123-86-3	10
4		(5-METHYL-2-PYRIDYL)ACETONITRILE	132	C8H8N2	1000241-93-9	10
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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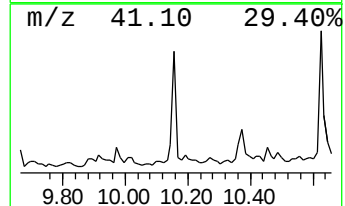
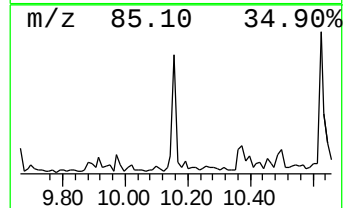
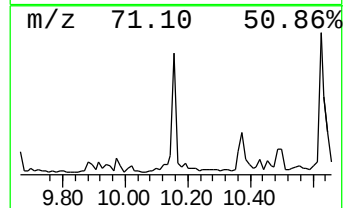
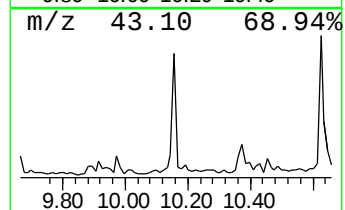
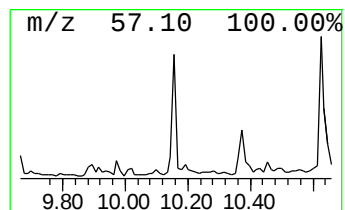
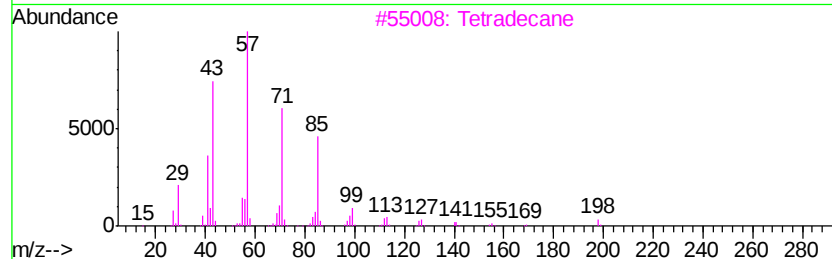
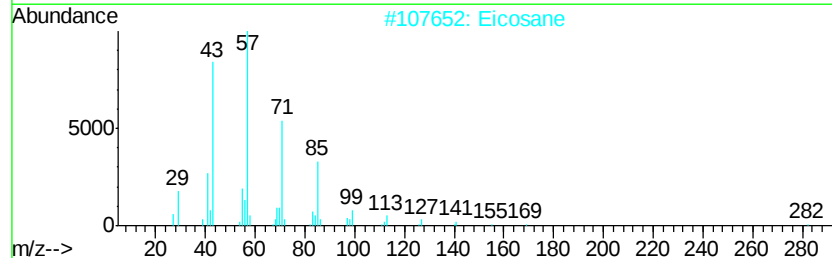
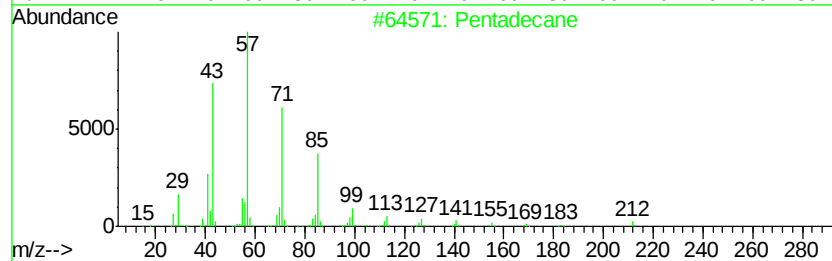
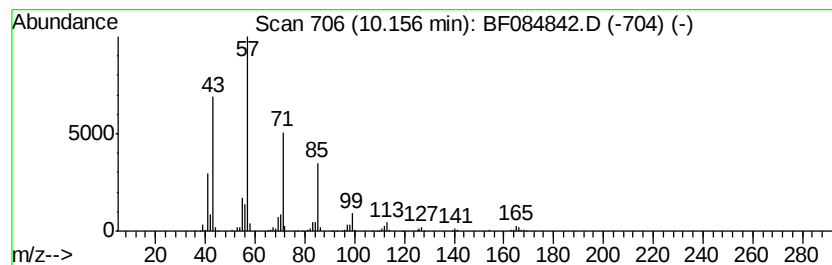
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Pentadecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD		R.T.
10.16	4.31 ng	300271	Acenaphthene-d10		9.71
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	90
2	Eicosane	282	C20H42	000112-95-8	87
3	Tetradecane	198	C14H30	000629-59-4	86
4	Heptadecane	240	C17H36	000629-78-7	86
5	Hexadecane	226	C16H34	000544-76-3	86



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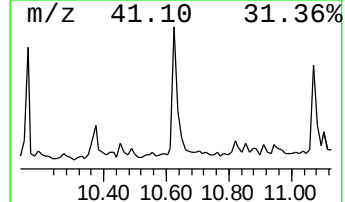
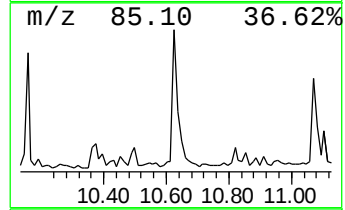
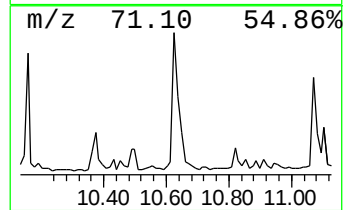
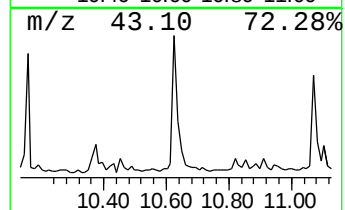
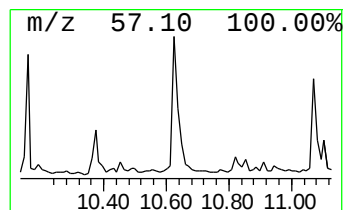
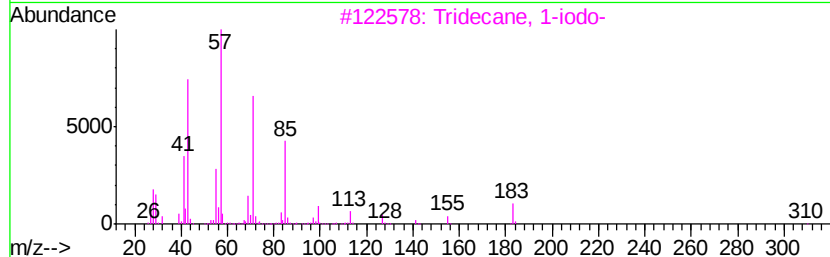
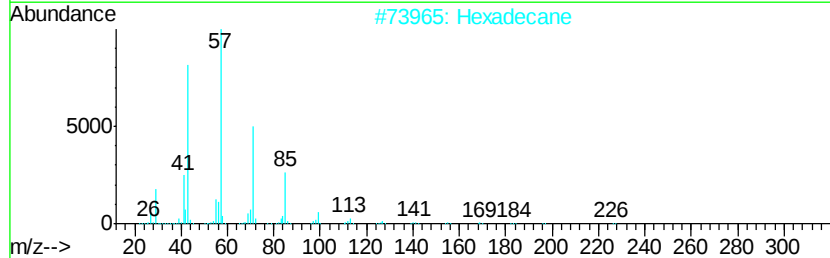
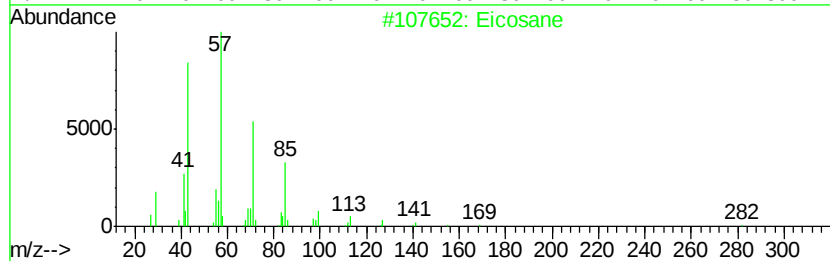
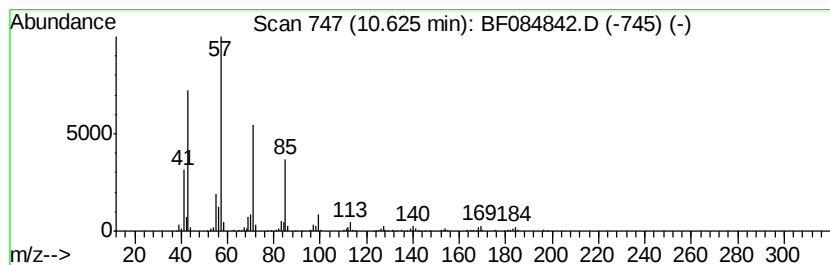
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ClientSampleId :
S4-B015(1-3)

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Eicosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.63	6.21 ng	521644	Phenanthrene-d10	11.19
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Eicosane	282 C20H42	000112-95-8	90
2	Hexadecane	226 C16H34	000544-76-3	86
3	Tridecane, 1-iodo-	310 C13H27I	035599-77-0	86
4	Undecane, 3-methyl-	170 C12H26	001002-43-3	68
5	Nonane, 5-butyl-	184 C13H28	017312-63-9	64



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020416\
Data File : BF084842.D
Acq On : 4 Feb 2016 21:36
Operator : SJ/IZ
Sample : H1320-14
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S4-B015(1-3)

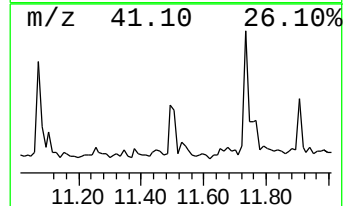
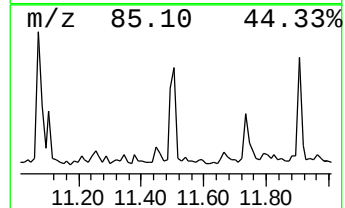
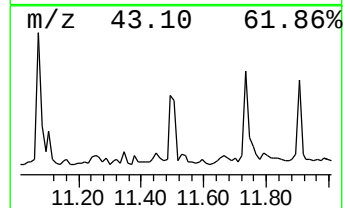
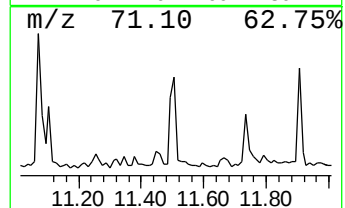
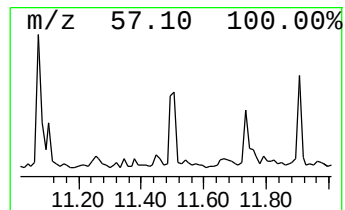
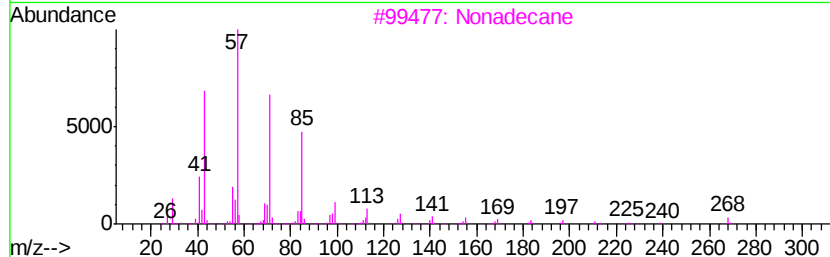
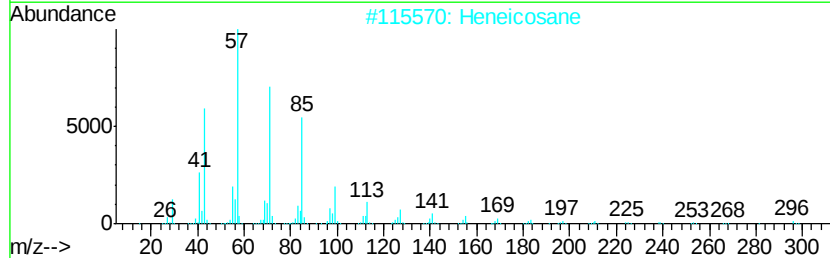
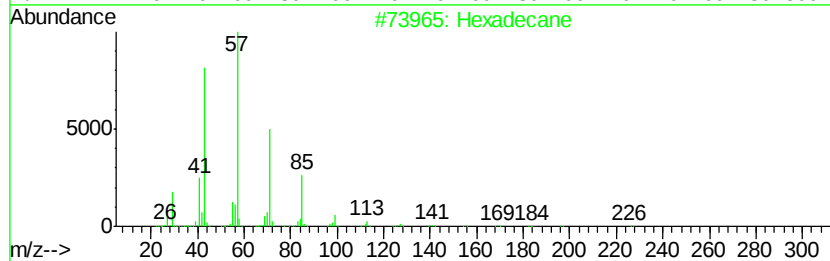
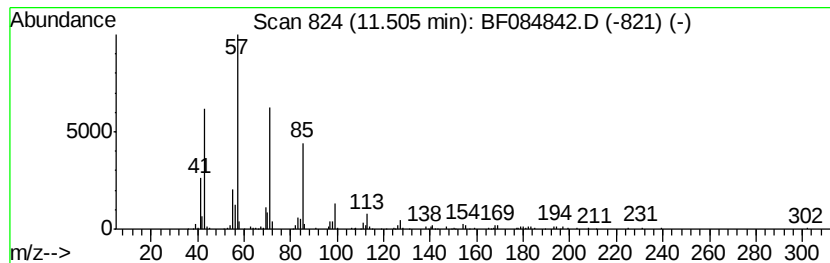
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Hexadecane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.51	3.40 ng	285441	Phenanthrene-d10	11.19

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	90
2			Heneicosane	296	C21H44	000629-94-7	90
3			Nonadecane	268	C19H40	000629-92-5	90
4			Octadecane	254	C18H38	000593-45-3	90
5			Heptacosane	380	C27H56	000593-49-7	87



Data Path : Z:\HPCHEM1\BNA F\DATA\BF020416\
Data File : BF084842.D
Acq On : 4 Feb 2016 21:36
Operator : SJ/IZ
Sample : H1320-14
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
S4-B015(1-3)

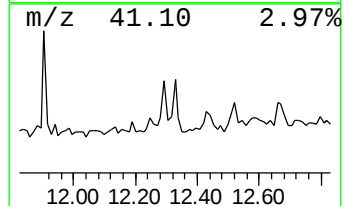
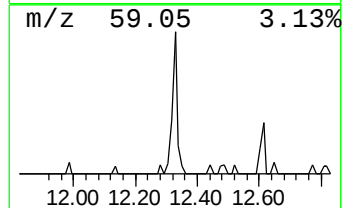
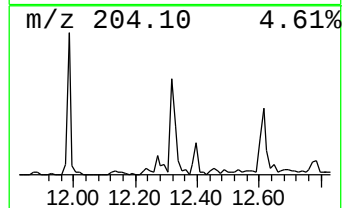
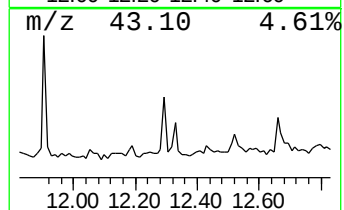
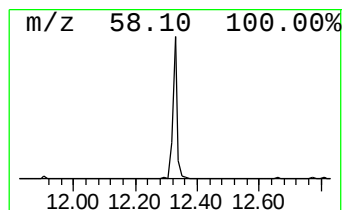
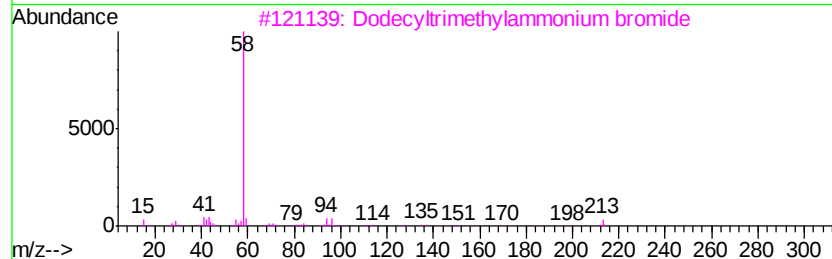
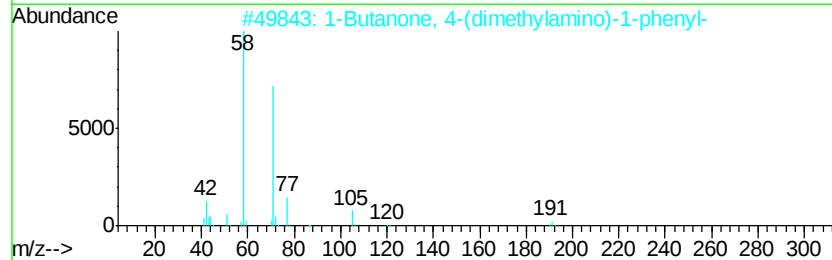
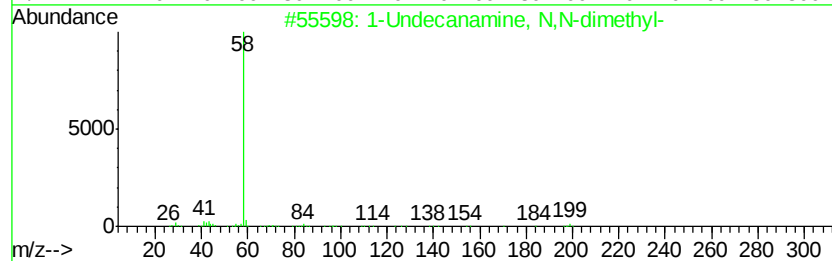
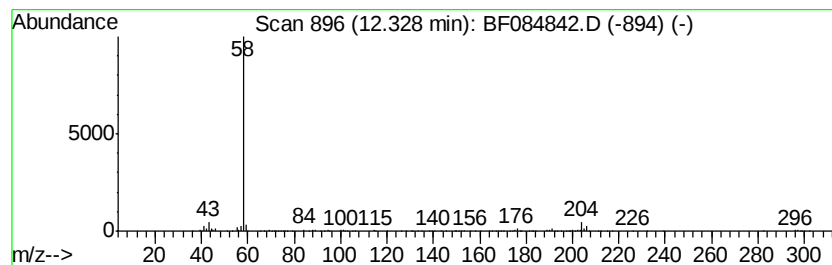
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 1-Undecanamine, N,N-dimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.33	3.38 ng	283719	Phenanthrene-d10	11.19

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Undecanamine, N,N-dimethyl-	199	C13H29N	017373-28-3	59
2			1-Butanone, 4-(dimethylamino)-1-...	191	C12H17NO	003760-63-2	59
3			Dodecyltrimethylammonium bromide	307	C15H34BrN	001119-94-4	59
4			Tetradonium Bromide	335	C17H38BrN	001119-97-7	45
5			1-Hexadecanamine, N,N-dimethyl-	269	C18H39N	000112-69-6	45



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020416\
Data File : BF084842.D
Acq On : 4 Feb 2016 21:36
Operator : SJ/IZ
Sample : H1320-14
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
S4-B015(1-3)

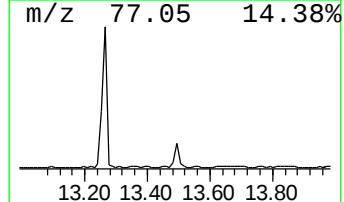
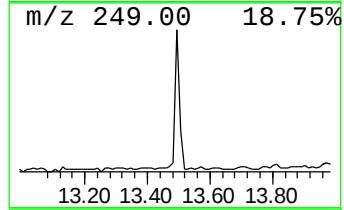
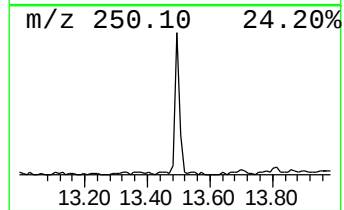
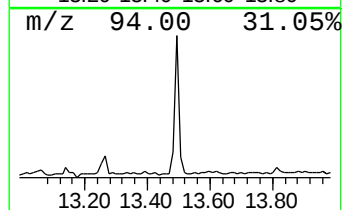
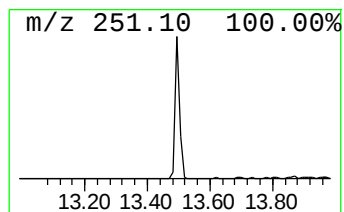
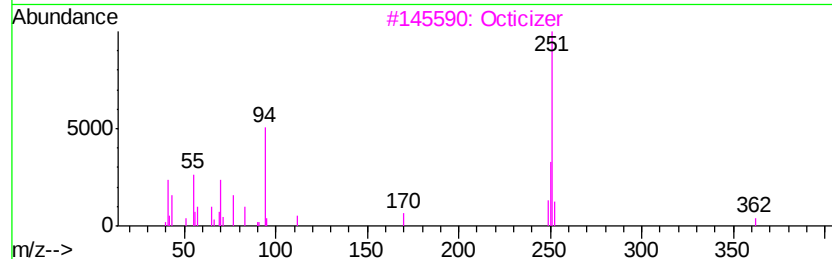
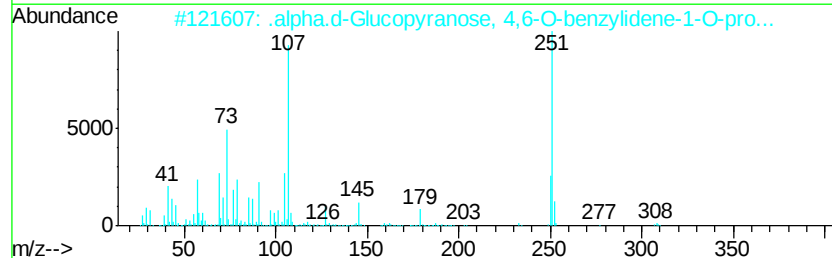
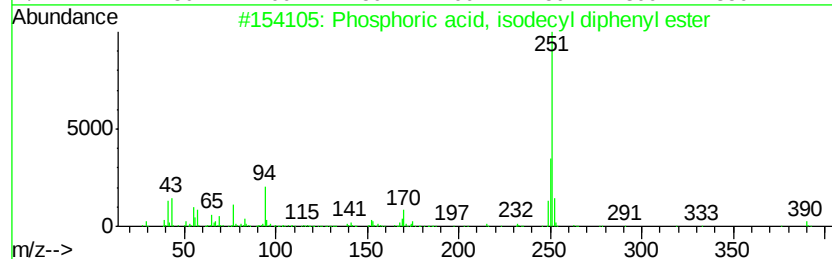
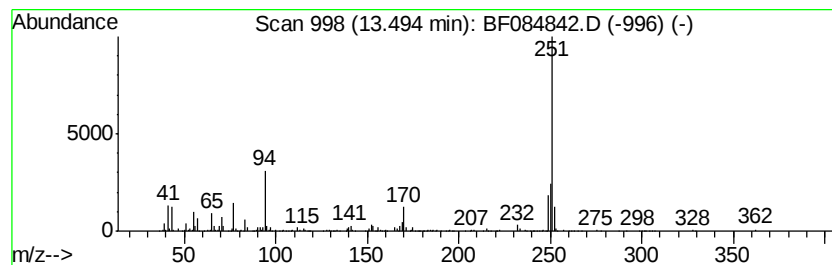
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Phosphoric acid, isodecyl d... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.49	5.21 ng	429837	Chrysene-d12	13.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phosphoric acid, isodecyl diphen...	390	C22H31O4P	029761-21-5	87
2		.alpha.d-Glucopyranose, 4,6-O-be...	308	C16H20O6	1000196-43-0	42
3		Octicizer	362	C20H27O4P	001241-94-7	38
4		Oxazolam	328	C18H17ClN2O2	024143-17-7	37
5		Benzenamine, 2,6-dibromo-	249	C6H5Br2N	000608-30-0	33



Data Path : Z:\HPCHEM1\BNA F\DATA\BF020416\
Data File : BF084842.D
Acq On : 4 Feb 2016 21:36
Operator : SJ/IZ
Sample : H1320-14
Misc :
ALS Vial : 14 Sample Multiplier: 1

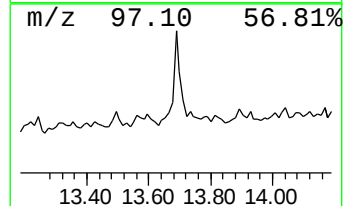
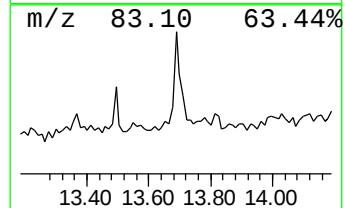
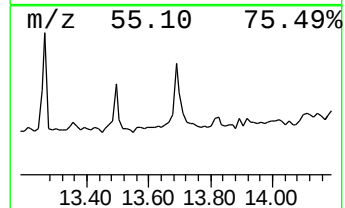
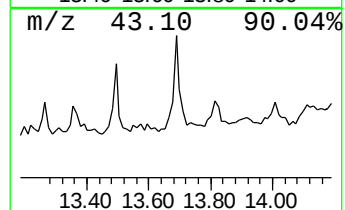
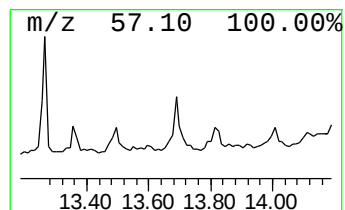
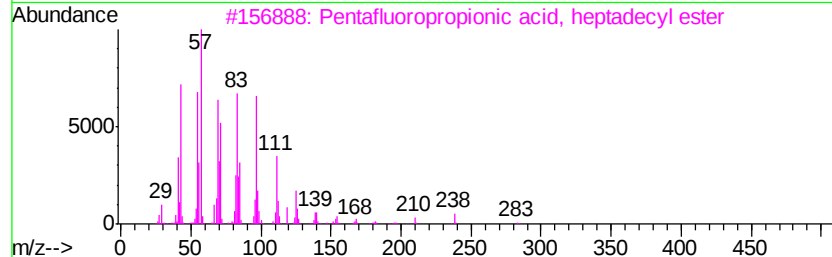
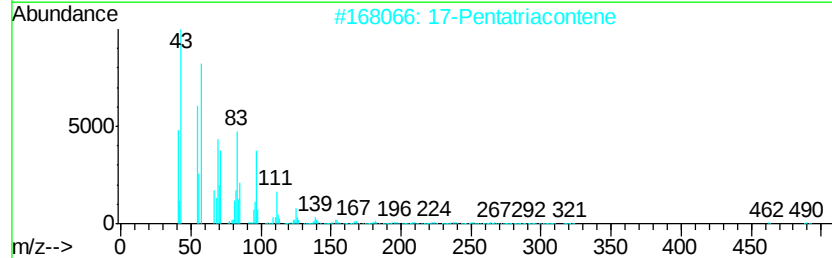
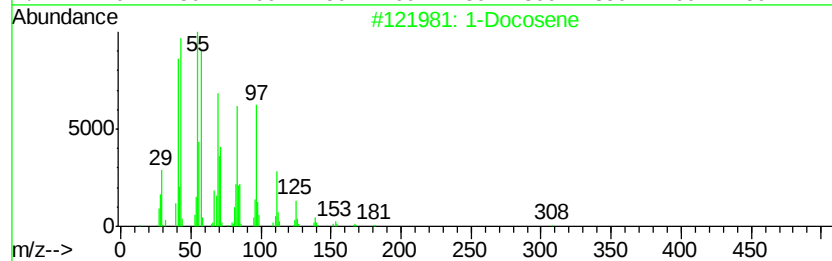
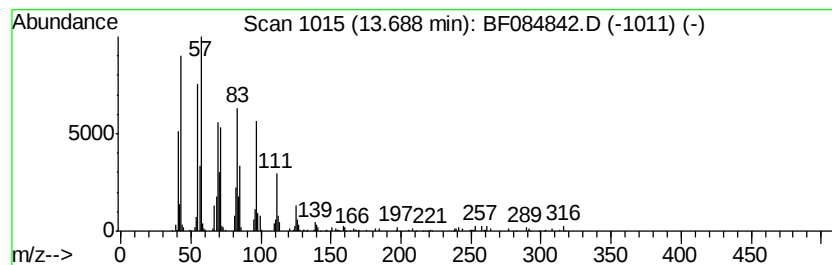
Instrument :
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ClientSampleId :
S4-B015(1-3)

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 1-Docosene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.69	3.83 ng	315920	Chrysene-d12	13.83	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene	308	C22H44	001599-67-3	97
2	17-Pentatriacontene	491	C35H70	006971-40-0	91
3	Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	91
4	Heptafluorobutvric acid, n-octad...	466	C22H37F7O2	000400-57-7	83
5	1-Nonadecene	266	C19H38	018435-45-5	74



Data Path : Z:\HPCHEM1\BNA F\DATA\BF020416\
Data File : BF084842.D
Acq On : 4 Feb 2016 21:36
Operator : SJ/IZ
Sample : H1320-14
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S4-B015(1-3)

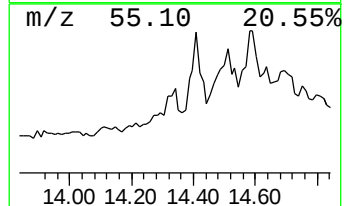
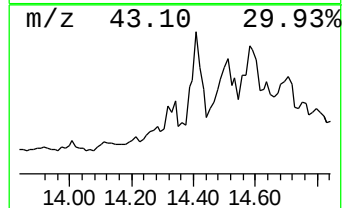
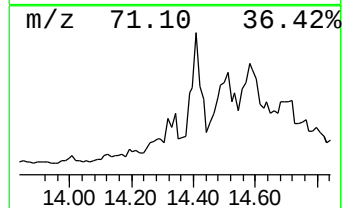
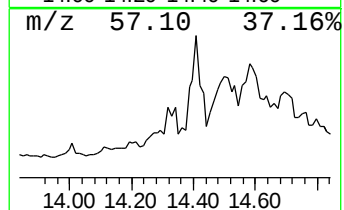
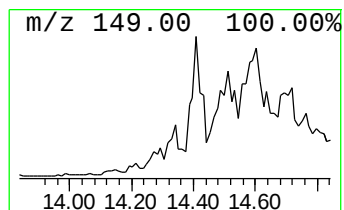
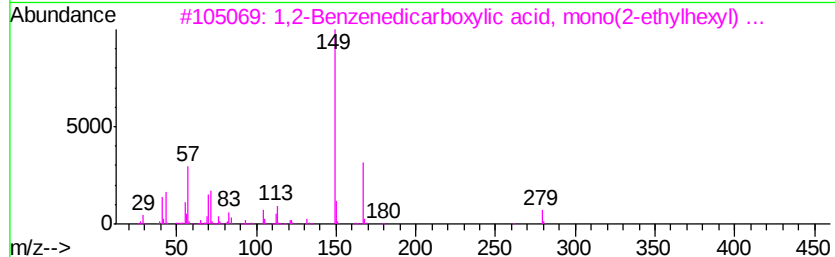
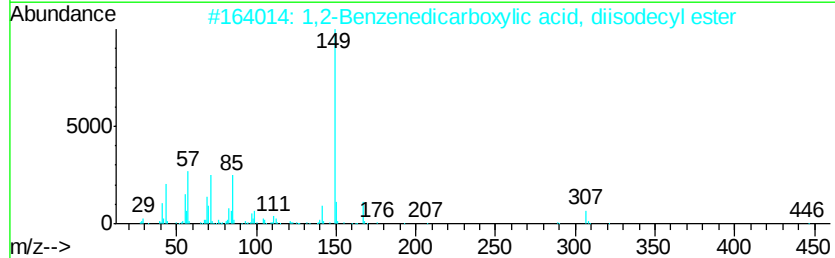
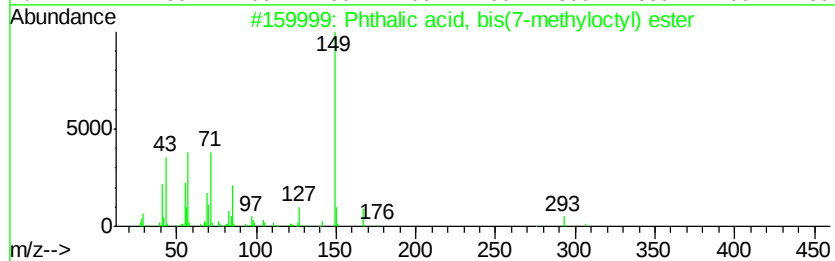
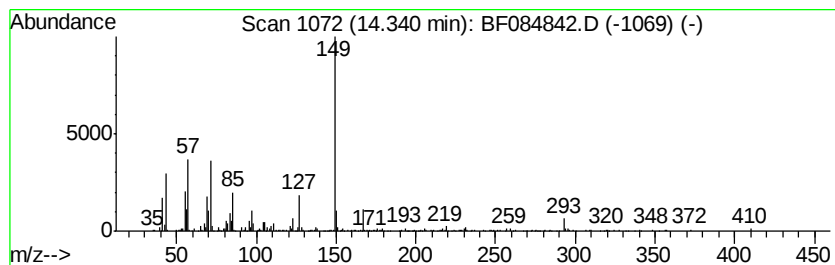
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 Phthalic acid, bis(7-methyl... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.34	6.06 ng	499523	Chrysene-d12	13.83

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phthalic acid, bis(7-methyloctyl...	418	C26H42O4	020548-62-3	91
2			1,2-Benzenedicarboxylic acid, di...	446	C28H46O4	026761-40-0	64
3			1,2-Benzenedicarboxylic acid, mo...	278	C16H22O4	004376-20-9	50
4			1,2-Benzenedicarboxylic acid, bi...	334	C20H30O4	000146-50-9	50
5			2,4,7-Trioxabicyclo[4.4.0]9-dece...	468	C30H44O4	1000160-93-8	47



Data Path : Z:\HPCHEM1\BNA F\DATA\BF020416\
Data File : BF084842.D
Acq On : 4 Feb 2016 21:36
Operator : SJ/IZ
Sample : H1320-14
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
S4-B015(1-3)

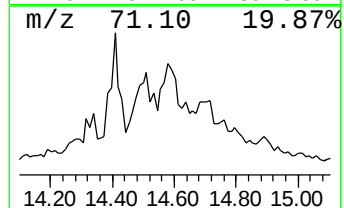
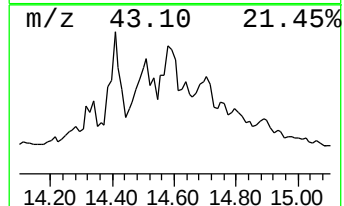
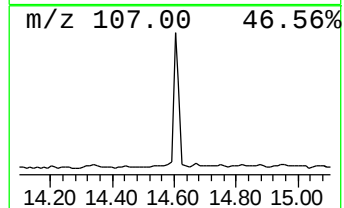
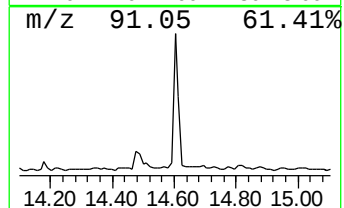
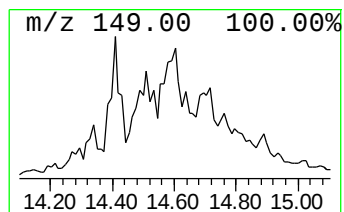
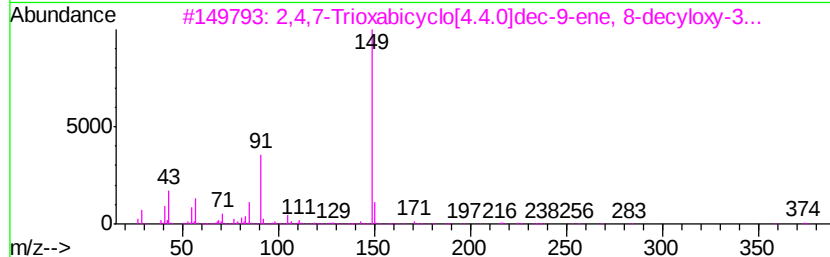
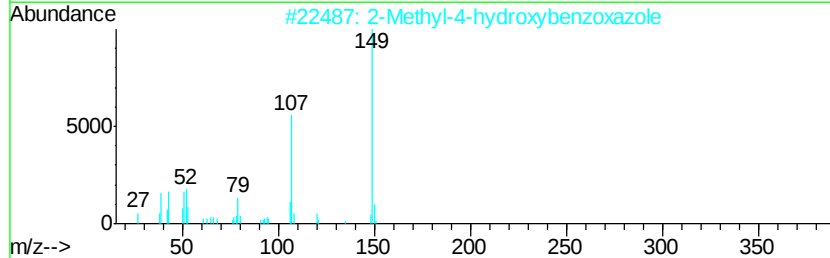
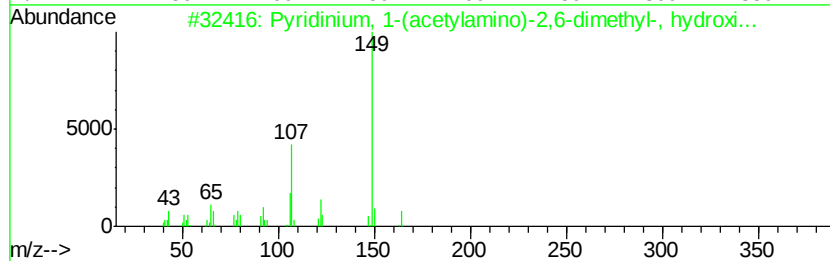
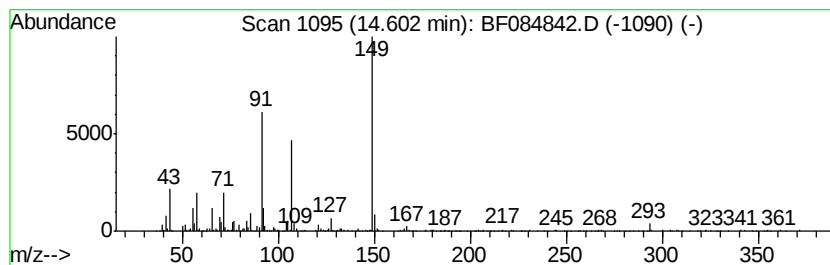
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 Pyridinium, 1-(acetyl amino)... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.60	27.07 ng	1506690	Perylene-d12	15.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pyridinium, 1-(acetyl amino)-2,6-...	164	C9H12N2O	031020-35-6	59
2		2-Methyl-4-hydroxybenzoxazole	149	C8H7NO2	051110-60-2	53
3		2,4,7-Trioxabicyclo[4.4.0]dec-9-...	374	C23H34O4	1000161-14-6	43
4		Oxazolidine, 3-phenyl-	149	C9H11NO	020503-92-8	43
5		1,2-Benzenedicarboxylic acid, di...	306	C18H26O4	000131-18-0	38



Data Path : Z:\HPCHEM1\BNA F\DATA\BF020416\
Data File : BF084842.D
Acq On : 4 Feb 2016 21:36
Operator : SJ/IZ
Sample : H1320-14
Misc :
ALS Vial : 14 Sample Multiplier: 1

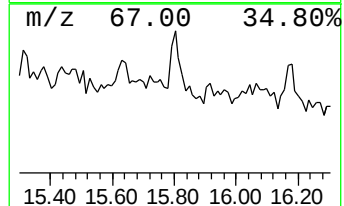
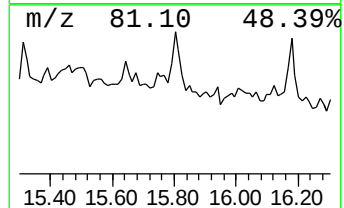
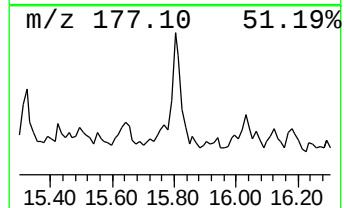
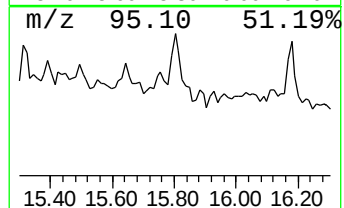
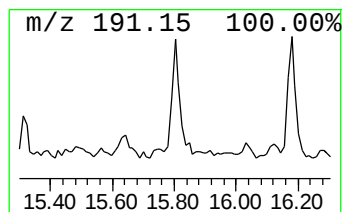
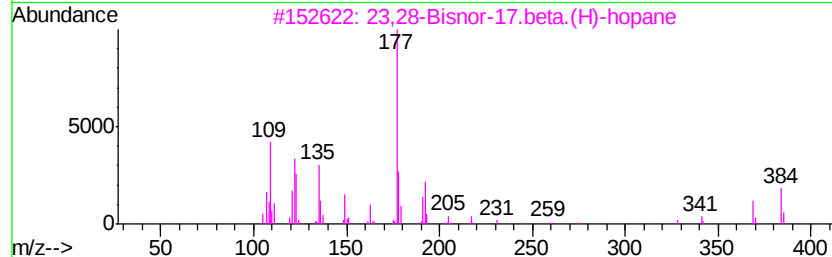
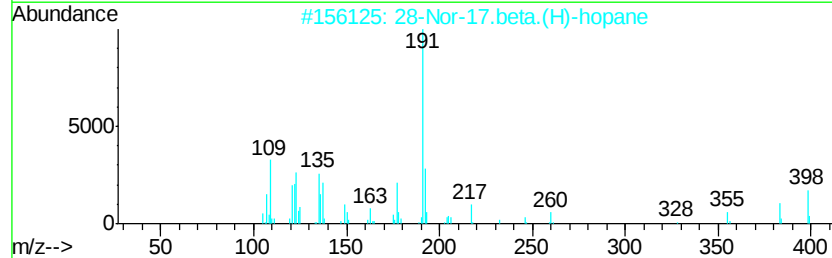
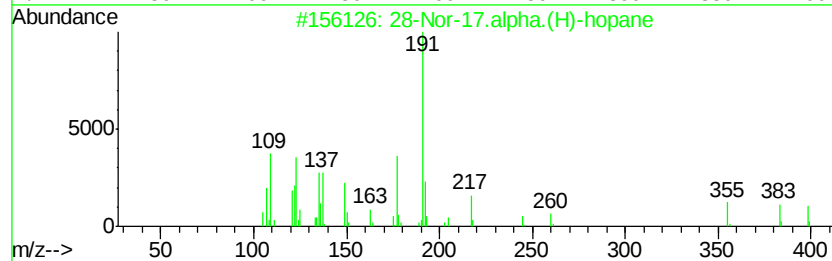
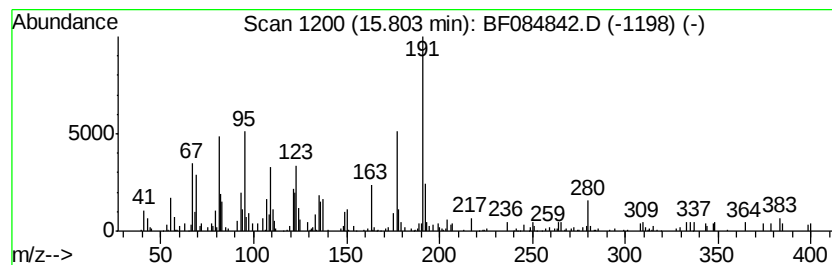
Instrument :
BNA_F
ClientSampleId :
S4-B015(1-3)

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 28-Nor-17.alpha.(H)-hopane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.80	4.66 ng	259513	Perylene-d12	15.20
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	28-Nor-17.alpha.(H)-hopane	398 C29H50	053584-60-4	83
2	28-Nor-17.beta.(H)-hopane	398 C29H50	036728-72-0	83
3	23,28-Bisnor-17.beta.(H)-hopane	384 C28H48	1000101-35-0	46
4	.beta.-iso-Methyl ionone	206 C14H22O	1000285-40-2	43
5	2-Buten-1-one, 1-(2,6,6-trimethy...	192 C13H20O	035044-68-9	38



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020416\
Data File : BF084842.D
Acq On : 4 Feb 2016 21:36
Operator : SJ/IZ
Sample : H1320-14
Misc :
ALS Vial : 14 Sample Multiplier: 1

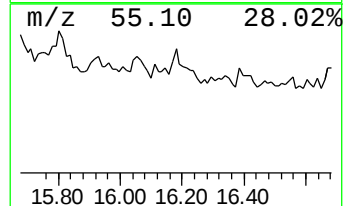
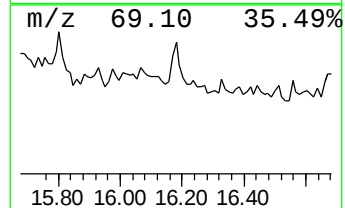
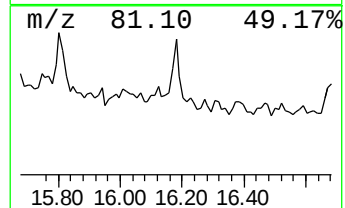
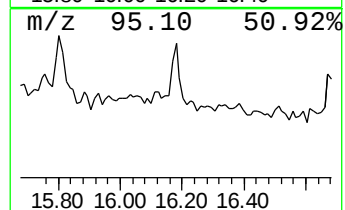
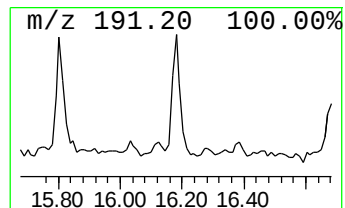
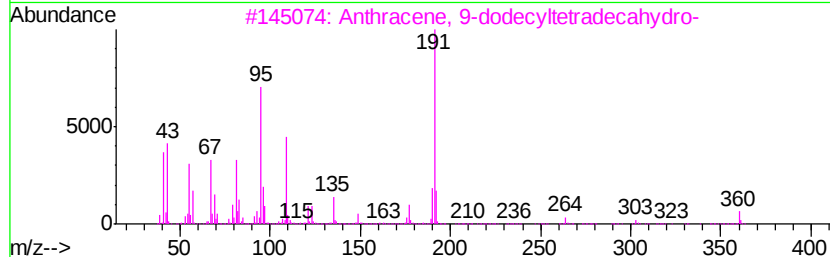
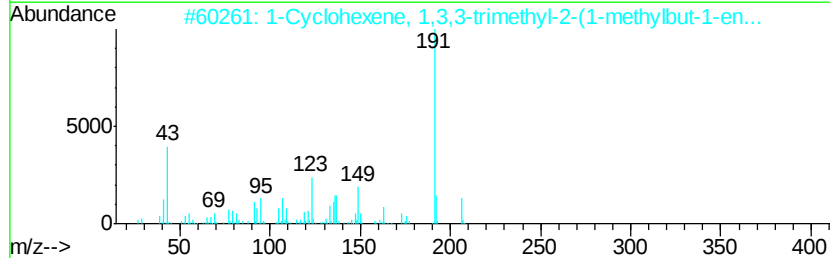
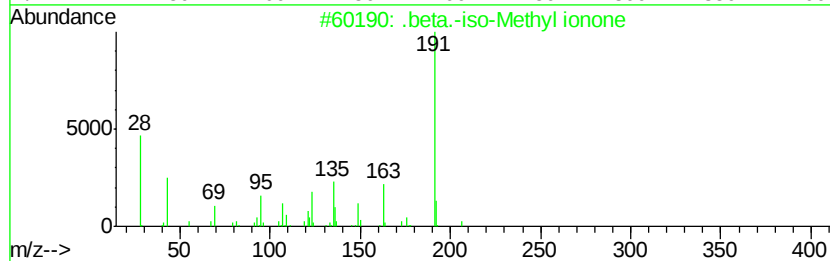
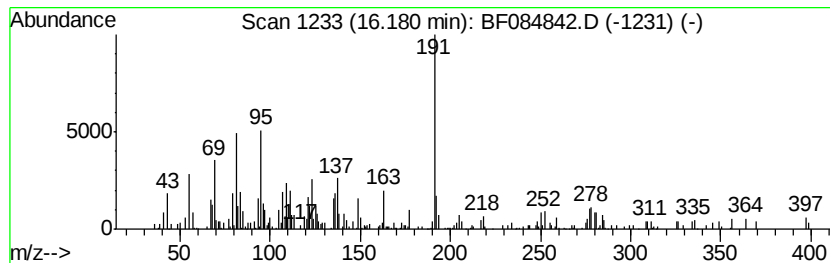
Instrument :
BNA_F
ClientSampleId :
S4-B015(1-3)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 .beta.-iso-Methyl ionone Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.18	4.16 ng	231381	Perylene-d12	15.20	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-iso-Methyl ionone	206	C14H22O	1000285-40-2	70
2	1-Cyclohexene, 1,3,3-trimethyl-2...	206	C14H22O	1000197-08-4	43
3	Anthracene, 9-dodecyltetradecahv...	360	C26H48	055401-75-7	37
4	2,4,7-Pteridinetriamine, 6-methyl-	191	C7H9N7	017539-50-3	35
5	5-(p-Aminophenyl)-2-thiazolamine	191	C9H9N3S	090349-87-4	30



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020416\
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 Operator : SJ/IZ
 Sample : H1320-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 S4-B015(1-3)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.82	30.6	ng	1593790	1	6.67	1042420	20.0
unknown6.44	6.44	71.1	ng	3706510	1	6.67	1042420	20.0
Pentadecane	10.16	4.3	ng	300271	3	9.71	1393100	20.0
Eicosane	10.63	6.2	ng	521644	4	11.19	1680040	20.0
Hexadecane	11.51	3.4	ng	285441	4	11.19	1680040	20.0
1-Undecanamine, N...	12.33	3.4	ng	283719	4	11.19	1680040	20.0
Phosphoric acid, ...	13.49	5.2	ng	429837	5	13.83	1649510	20.0
1-Docosene	13.69	3.8	ng	315920	5	13.83	1649510	20.0
Phthalic acid, bi...	14.34	6.1	ng	499523	5	13.83	1649510	20.0
Pyridinium, 1-(ac...	14.60	27.1	ng	1506690	6	15.20	1113280	20.0
28-Nor-17.alpha.(...	15.80	4.7	ng	259513	6	15.20	1113280	20.0
.beta.-iso-Methyl...	16.18	4.2	ng	231381	6	15.20	1113280	20.0